



VIRGINIA DEPARTMENT OF EDUCATION

CAREER AND TECHNICAL EDUCATION

ANNUAL PERFORMANCE REPORT (APR)

FOR

ROANOKE COUNTY PUBLIC SCHOOLS

SCHOOL YEAR
2013-2014

(1S1 & 1S2) Academic Attainment

Academic Attainment – Students (based on responsible school division) who completed a CTE program (all and special populations) and were also enrolled in an academic course, for which a Standards of Learning (SOL) end-of-course test is required, will attain a passing score on the corresponding test.

Performance Standard: 1S1 English: Reading = 66.00%
1S2 Mathematics (Highest Level) = 64.00%.

ALL CTE COMPLETERS PERFORMANCE				
SOL Test	2013-2014		2012-2013	
EOC English: Reading (1S1)	99.15%	(467 of 471)	99.38%	(322 of 324)
EOC Mathematics (Highest level) (1S2)	99.58%	(469 of 471)	100.00%	(324 of 324)
			100.00%	(276 of 276)

ALL SPECIAL POPULATIONS PERFORMANCE	
SOL Test	2013-2014
EOC English: Reading (1S1)	98.28% (228 of 232)
EOC Mathematics (Highest Level) (1S2)	99.14% (230 of 232)

(2S1) Technical Skills Attainment

Technical Skills Attainment¹ consists of five Performance Measures:

- A. The percentage of completers² that attain 80% of the essential competencies on the state-provided, industry-validated competency lists – **84.00%**
- B. Completers participating in one or more Board approved credentialing tests – **55.00%**
- C. Completers taking and passing credentialing tests – **76.00%**
- D. Completers passing credentialing tests – **35.00%**
- E. Completers who passed a credentialing test plus the Completers who earned an Advanced Studies Diploma and did not pass a credentialing test³ – **43.00%**

¹ For students based on CTE serving school division

² A Career and Technical Education Program Completer is a student who has met the requirements for a Career and Technical concentration or specialization and all requirements for high school graduation or an approved alternative education program

³ Performance measure for College and Career Readiness required by the Virginia Board of Education

(2S1) Technical Skills Attainment (cont.)

ALL CTE COMPLETERS				
PERFORMANCE STANDARD	2013-2014		2012-2013	
A. Student Competency Rate ⁴	98.51%	(462 of 469)	96.28%	(311 of 323)
B. Completers Participating in a Credentialing Test Rate	92.96%	(436 of 469)	92.57%	(299 of 323)
C. Test Takers (Completers) Passing Credentialing Test Rate	90.83%	(396 of 436)	91.97%	(275 of 299)
D. Completers Passing Credentialing Test Rate ⁵	84.43%	(396 of 469)	85.14%	(275 of 323)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	85.71%	(402 of 469)	87.93%	(284 of 323)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	53.52%	(251 of 469)	50.46%	(163 of 323)

ALL SPECIAL POPULATIONS PERFORMANCE				
PERFORMANCE STANDARD	2013-2014		2012-2013	
A. Student Competency Rate ⁴	97.40%	(225 of 231)	96.15%	(125 of 130)
B. Completers Participating in a Credentialing Test Rate	93.51%	(216 of 231)	87.69%	(114 of 130)
C. Test Takers (Completers) Passing Credentialing Test Rate	85.19%	(184 of 216)	83.33%	(95 of 114)
D. Completers Passing Credentialing Test Rate ⁵	79.65%	(184 of 231)	73.08%	(95 of 130)
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ⁵	81.82%	(189 of 231)	76.15%	(99 of 130)
Information Indicator – Completers who earned an Advanced Studies Diploma and passed a credentialing test	44.16%	(102 of 231)	32.31%	(42 of 130)

⁴ Completers who have attained 80% of the Student Competency

⁵ Performance measure for College and Career Readiness required by the Virginia Board of Education

(3S1) Secondary School Completion

Secondary School Completion – Students (based on responsible school division) who completed CTE programs and graduated from secondary education.

Performance Standard: 3S1 Secondary School Completion = 91.00%.

2013-2014		2012-2013		2011-2012	
100.00%	(471 of 471)	99.39%	(324 of 326)	100.00%	(277 of 277)

(4S1) Graduation Rate

Graduation Rate – The number of CTE completers (based on CTE serving school division) who earned an Advanced Studies Diploma, International Baccalaureate Diploma or Standard Diploma.

Performance Standard: 4S1 Graduation Rate = 86.00%.

2013-2014		2012-2013		2011-2012	
96.59%	(453 of 469)	99.38%	(321 of 323)	97.47%	(270 of 277)

(5S1) Secondary Placement (Transition) Rate

Secondary Placement (Transition) Rate – CTE completers (based on CTE serving school division) will successfully transition from secondary school to employment, military, further education, or full-time equivalency of part-time combinations of transition indicators.

Performance Standard: 5S1 Secondary Transition Rate = 90.00%.

ALL CTE COMPLETERS					
2013-2014		2012-2013		2011-2012	
97.56%	(240 of 246)	96.20%	(228 of 237)	97.10%	(234 of 241)

ALL SPECIAL POPULATIONS PERFORMANCE	
2013-2014	
96.04%	(97 of 101)

(5S1) Program Completer Response Rate (Cont.)

Program Completer Response Rate – The response rate to the Career and Technical Education Student Follow-Up Survey for school year 2012-2013.

Performance Standard: 5S1 Completer Response Rate = 75.00%.

2013-2014	2012-2013	2011-2012
75.46% (246 of 326)	85.25% (237 of 278)	89.93% (241 of 268)

(6S1 & 6S2) Nontraditional Career Preparation

Nontraditional Career Preparation (Enrollment) – The total (combined) enrollment rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S1 Nontraditional Career Preparation Enrollment = 28.00%

ALL CTE NONTRADITIONAL ENROLLMENT		
2013-2014	2012-2013	2011-2012
31.06% (1,200 of 3,864)	36.94% (1,671 of 4,524)	33.81% (1,311 of 3,877)

Nontraditional Career Preparation (Completion) – The total (combined) completion rate (based on CTE serving school division) in the state-identified courses for nontraditional career preparation of the gender that comprises less than 25%.

Performance Standard: 6S2 Nontraditional Career Preparation Completion = 25.00%.

ALL CTE NONTRADITIONAL COMPLETERS		
2013-2014	2012-2013	2011-2012
29.01% (85 of 293)	37.89% (72 of 190)	26.29% (46 of 175)

2013-2014 Roanoke County Public Schools Annual Performance Summary

Standard	All Students		Special Population	
	Met	Not Met	Met	Not Met
1S1 Academic Attainment: Reading	✓		✓	
1S2 Academic Attainment: Mathematics (Highest Level)	✓		✓	
<u>2S1 Technical Skills Attainment</u>				
A. Student Competency Rate	✓		✓	
B. Completers Participating in Credentialing Test Rate	✓		✓	
C. Test Takers (Completers) Passing Credentialing Test Rate ¹	✓		✓	
D. Completers Passing Credential Test Rate ²	✓		✓	
E. Completers who passed a credentialing test plus Completers who earned an Advanced Studies Diploma and did not pass a credentialing test ²	✓		✓	
3S1 Secondary School Completion	✓			
4S1 Student Graduation Rate	✓			
5S1 Secondary Placement (Transition) Rate	✓		✓	
5S1 Program Completer Response Rate	✓			
6S1 Nontraditional Career Preparation (Enrollment)	✓			
6S2 Nontraditional Career Preparation (Completion)	✓			

¹ Perkins CAR measure for Technical Skills Attainment

² Performance measure required by the Virginia Board of Education

The 2013-2014 Statewide Annual Performance Report will be located at
http://www.doe.virginia.gov/instruction/career_technical/statistics_reports/index.shtml